

EQIP 2009 Beginning Farmer Ranking Tool**

Land Uses: Crop, Forest, Hay, Headquarters, Pasture, Water, Wildlife

**Beginning Farmer or Rancher means a person or legal entity who has not operated a farm or ranch, or who has operated a farm or ranch for not more than 10 consecutive years. This requirement applies to all members of an entity, who will materially and substantially participate in the operation of the farm or ranch

National Priorities:

Questions:

Number	Question	Points
1	Will the treatment you intend to implement using EQIP result in a considerable reduction of non-point source pollution, such as nutrients, sediment, pesticides, excess salinity in impaired watersheds with total maximum daily loads (TMDLs) where available, groundwater contamination or point sources such as contamination from confined animal feeding operations?	5
2	Will the treatment you intend to implement for water conservation or irrigation efficiency using EQIP result in a considerable reduction in water use?	5
3	Will the treatment you intend to implement using EQIP result in a considerable reduction of emissions, such as particulate matter, nitrogen oxides (NOx), volatile organic compounds, and ozone precursors and depleters that contribute to air quality impairment violations of National Ambient Air Quality Standards?	5
4	Will the treatment you intend to implement using EQIP result in a considerable reduction in soil erosion and sedimentation from unacceptable levels on agricultural land?	5
5	Will the treatment you intend to implement using EQIP result in a considerable increase in the promotion of at-risk species habitat conservation?	5
6	Will the treatment that you intend to implement using EQIP result in considerable benefits to residue management, nutrient management, air quality management, invasive species management, pollinator habitat, and animal carcass management technology or pest management?	5
7	Will the treatment that you intend to implement using EQIP result in energy conservation benefits?	5
Total Points		35

State Issues:

Questions:

Sub-heading Number	Question Number	Question	Points
	1	Do you have production problems due to soil quality issues (example: compaction, low fertility, erosion) that you want to address?	6
	2	Does the production site has problems with off-farm runoff and/or sedimentation that you want to control?	5
	3	Do you want to make your existing irrigation system more efficient or need a livestock watering system?	8
	4	Will the treatment you intent to implement improve water quality?	12
	5	Do you have animal manure or other agricultural organic waste that you would like to manage to benefit your agricultural business and the environment?	8
	6	Are you interested in managing your pesticides in a more environmentally and production friendly way?	5
	7	Does your operation produce unwanted odors or particles that are creating a neighborhood problem that you want or need to control?	15
	8	Do you have a current conservation plan (plan that adequately addresses soil erosion, water quality, including nutrients if applicable) for the production unit you are proposing for contract?	16
	9	Is the production unit proposed for contract located in one of the watersheds that NRCS is targeting due to excess of sediment and nutrients?	10
Maximum Points: 85 Total Points			85

Selected Resource Concerns and Practices*:
(See next page for additional practices)

Practice	Air Quality: Objectionable odors	Domestic Animals: Inadequate Quantities and Quality of Feed and Forage	Domestic Animals: Inadequate Stock Water	Fish and Wildlife: Inadequate Cover/Shelter	Fish and Wildlife: Inadequate Space	Fish and Wildlife: T&E Species: Declining Species, Species of Concern	Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species
Access Control (472)		X		X	X	X	X
Amendments for Treatment of Ag Waste (591)	X						
Anaerobic Digester, Controlled Temp (355)	X						
Animal Mortality Facility (316)	X						
Animal Trails and Walkways (575)		X	X				
Brush Management (314)		X		X	X	X	X
Composting Facility (317)	X						
Comprehensive Nutrient Management Plan (100)	X	X	X				
Conservation Cover (327)				X	X	X	X
Critical Area Planting (342)				X	X	X	X
Early Successional Habitat Development/Management (647)				X	X	X	X
Feed Management (592)	X	X					
Fence (382)		X		X	X	X	X
Field Border (386)				X	X	X	X
Fish Passage (396)				X	X	X	X
Forest Stand Improvement (666)				X	X	X	X
Hedgerow Planting (422)				X			
Heavy Use Area Protection (561)	X						
Nutrient Management (590)	X						
Obstruction Removal (500)						X	X
Pasture and Hay Planting (512)		X		X		X	X
Pest Management (595)	X					X	X
Pipeline (614)			X				
Pond (378)			X				
Pond Sealing - Clay Treatment (521D)			X				
Pond Sealing or Lining, Bentonite Sealant (521C)			X				
Pond Sealing or Lining, Flexible Membrane (521A)			X				
Pond Sealing or Lining, Soil Dispersant (521B)			X				
Prescribed Grazing (528)	X	X	X				
Pumping Plant (533)			X				
Residue Mgmt-No- Till/StripTill/Direct S (329)	X						

***Practices listed above may have changed. Check with your local field office or EQIP Program Manager. See the EQIP Program Website at <http://www.pa.nrcs.usda.gov/programs/eqip/index.html>**

Selected Resource Concerns and Practices*:
(See next page for additional practices)

Practice	Air Quality: Objectionable odors	Domestic Animals: Inadequate Quantities and Quality of Feed and Forage	Domestic Animals: Inadequate Stock Water	Fish and Wildlife: Inadequate Cover/Shelter	Fish and Wildlife: Inadequate Space	Fish and Wildlife: T&E Species: Declining Species, Species of Concern	Fish and Wildlife: Threatened and Endangered Fish and Wildlife Species
Riparian Forest Buffer (391)	X			X		X	X
Riparian Herbaceous Cover (390)				X		X	X
Roof Runoff Structure (558)	X						
Solid/Liquid Waste Separation Facility (632)	X						
Spring Development (574)			X				
Stream Crossing (578)			X	X		X	X
Stream Habitat Improvement and Management (395)				X	X	X	X
Streambank and Shoreline Protection (580)				X	X	X	X
Subsurface Drain (606)			X				
Tree/Shrub Establishment (612)	X			X	X	X	X
Underground Outlet (620)			X				
Upland Wildlife Habitat Management (645)				X		X	X
Waste Facility Cover (367)	X						
Waste Treatment (629)	X						
Water Well (642)			X				
Watering Facility (614)			X				
Wetland Creation (658)				X	X	X	X
Wetland Enhancement (659)				X	X	X	X
Wetland Restoration (657)				X	X	X	X
Wetland Wildlife Habitat Management (644)				X	X	X	X
Windbreak/Shelterbelt Establishment (380)	X						

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Selected Resource Concerns and Practices*: (See next page for additional practices)

Practice	Soil Condition: Compaction	Soil Condition: Organic Matter Depletion	Soil Erosion: Classic Gully	Soil Erosion: Ephemeral Gully	Soil Erosion: Sheet and Rill	Soil Erosion: Streambank
Access Control (472)			X	X	X	X
Access Road (560)			X			
Animal Trails and Walkways			X			
Conservation Cover (327)	X	X	X	X	X	
Conservation Crop Rotation (328)	X	X			X	
Contour Buffer Strips (332)				X	X	
Contour Farming (330)			X			
Contour Orchard and Other Fruit Area (331)			X	X	X	
Cover Crop (340)	X	X			X	
Critical Area Planting (342)			X	X	X	
Deep Tillage ((324)	X				X	
Diversion (362)			X	X		
Fence (382)			X	X		
Field Border (386)				X	X	
Filter Strip (393)						X
Forest Stand Improvement (666)					X	
Grade Stabilization Structure (410)			X	X		
Grassed Waterway (412)			X	X		
Hedgerow Planting (422)					X	
Lined Waterway or Outlet (468)			X	X		
Mulching (484)		X			X	
Pasture and Hay Planting (512)	X	X			X	
Prescribed Grazing (528)		X		X	X	X
Residue Mgmt-No-Till/StripTill/Direct S (329)	X	X		X	X	
Riparian Forest Buffer (391)						X
Riparian Herbaceous Cover (390)						X
Roof Runoff Structure (558)			X	X		
Sediment Basin (350)					X	
Stream Crossing (578)						X
Streambank and Shoreline Protection (580)						X
Stripcropping (585)		X		X	X	
Structure for Water Control (587)			X			
Subsurface Drain (606)			X	X	X	
Terrace (600)			X	X	X	
Tree and Shrub Establishment (612)				X	X	
Underground Outlet (620)			X	X		
Water and Sediment Control Basin (638)			X	X	X	

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Selected Resource Concerns and Practices*:
(See next page for additional practices)

Practice	Water Quality: Excessive Nutrients and Organics in Groundwater	Water Quality: Excessive Nutrients and Organics in Surface Water	Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water	Water Quality: Harmful Levels of Pesticides in Groundwater	Water Quality: Inefficient Water Use on Irrigated Land
Access Control (472)	X	X	X		
Agrichemical Handling Facility (309)	X			X	
Amendments for Treatment of Ag Waste (591)	X	X			
Anaerobic Digester, Controlled Temp. (366)		X			
Animal Mortality Facility (316)	X	X			
Animal Trails and Walkways (575)		X	X		
Closure of Waste Impoundment (360)	X	X			
Composting Facility (317)	X	X			
Comprehensive Nutrient Management Plan (100)	X	X			
Conservation Cover (327)		X	X		
Conservation Crop Rotation (328)		X	X		
Constructed Wetland (656)	X	X			
Contour Buffer Strips (332)		X	X		
Contour Farming (330)			X		
Cover Crop (340)	X	X	X	X	
Critical Area Planting (342)			X		
Deep Tillage ((324)		X	X		
Diversion (362)		X			
Feed Management (592)	X	X			
Fence (382)		X			
Field Border (386)		X	X		
Filter Strip (393)		X	X		
Grade Stabilization Structure (410)		X	X		
Grassed Waterway (412)		X	X		
Heavy Use Area Protection (561)	X	X	X		
Hedgerow Planting (422)		X	X		
Irrigation Storage Reservoir (436)					X
Irrigation System, Microirrigation (441)					X
Irrigation System, Sprinkler (442)					X
Irrigation Water Conveyance, Pipeline, A (430A)					X
Irrigation Water Conveyance, Pipeline, H (430DD)					X
Irrigation Water Management (449)					X
Lined Waterway or Outlet (468)			X		
Mulching (484)			X		
Obstruction Removal (500)			X		
Pasture and Hay Planting (512)			X		

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Practice	Water Quality: Excessive Nutrients and Organics in Groundwater	Water Quality: Excessive Nutrients and Organics in Surface Water	Water Quality: Excessive Suspended Sediment and Turbidity in Surface Water	Water Quality: Harmful Levels of Pesticides in Groundwater	Water Quality: Inefficient Water Use on Irrigated Land
Pest Management (595)				X	
Nutrient Management (590)	X	X			
Pipeline (516)		X	X		X
Pond (378)					X
Pond Sealing - Clay Treatment (521D)					X
Pond Sealing or Lining, Bentonite Sealant (521C)					X
Pond Sealing or Lining, Flexible Membrane (521A)					X
Pond Sealing or Lining, Soil Dispersant (521B)					X
Prescribed Grazing (528)		X	X		
Pumping Plant (533)		X			X
Residue Mgmt-No- Till/StripTill/Direct S (329)		X	X		
Riparian Forest Buffer (391)		X	X		
Riparian Herbaceous Cover (390)		X	X		
Roof Runoff Structure (561)	X	X	X	X	
Sediment Basin (350)			X		
Solid/Liquid Waste Separation Facility (632)	X	X			
Spring Development (574)		X	X		
Stream Crossing (578)		X	X		
Streambank and Shoreline			X		
Strippcropping (585)		X	X		
Structure for Water Control (587)			X		
Terrace (600)			X		
Tree and Shrub Establishment (612)		X	X		
Underground Outlet (620)		X			
Vegetated Treatment Area (635)		X			
Waste Facility Cover (367)		X			
Waste Storage Facility (313)		X	X		
Waste Transfer (634)	X	X	X		
Waste Treatment (629)	X	X	X		
Water and Sediment Control Basin (638)				X	
Water Well (642)		X			
Watering Facility (614)		X	X		
Well Decommissioning (351)	X			X	

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